

APR 27 2005
OIPF JC185
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ralph H. Johnson

) Art Unit
) 2828

VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM ANTIMONY AND NITROGEN IN THE ACTIVE REGION

6105

022913

Dung T. Nguyen

**Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Applicant submits this paper in response to the Examiner's Office Action mailed November 18, 2004 (the "Office Action"). Reconsideration is respectfully requested in view of the following amendments and remarks:

Remarks begin on page 7 of this paper.